

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10435	select\$4 same threshold same quality	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:44
L5	10923	quality near3 (indi\$4 or ascend\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:52
L10	28278297	@ad<= "20040314"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:54
L13	885	select\$4 same threshold same quality with (indic\$4 or index or ascend\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:56
L14	72	select\$4 same threshold same quality with (indic\$4 or index or ascend\$4) and (small \$4 near3 amount)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:57
L15	17	10 and 14	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:57
L17	48	select\$4 same threshold same quality same (indices or index or ascend\$4) and (small\$4 near3 amount)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:32
L19	540	(plurality or various or multiple) near3 (quality or CQI or SNR or SIR or BER) with (amount or percent\$4 or "%")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:33
L20	114	(plurality or various or multiple) near3 (quality or CQI or SNR or SIR or BER) with (amount or percent\$4 or "%") and (indices or index or ascend\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:33

L21	27	10 and 20	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:33
L22	7794	(375/260,264,324,349).ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:38
L24	57	quality near3 (indices or index or ascend\$4) near3 bit	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:39
L25	992023	MATSUSHITA	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:39
L26	74	threshold same quality with (indices or index or ascend\$4) and (small\$4 near3 amount)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:40
L27	2	25 and 26	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:40
L28	13	25 and 19	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:40
L29	4348	(455/133-135,414.5,432.2,452.2,67.13).ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:46
L30	3	19 and 29	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:46
L31	4	22 and 19	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:47

L32	657	(multicarrier or multi\$1carrier or sub \$1carrier or subcarrier or subchannel or sub \$1channel or subband or sub\$1band) same threshold same quality	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:50
L34	37	(quality near4 (indices or index or ascend \$4)) with threshold same amount	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:51
L35	0	29 and 34	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:51
L36	16	10 and 34	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:52
L39	141	(multicarrier or multi\$1carrier or sub \$1carrier or subcarrier or subchannel or sub \$1channel or subband or sub\$1band) same threshold same quality same (amount or percent\$4 or "%")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:54
L40	8765	(quality near4 (indices or index or ascend \$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:54
L41	2	39 and 40	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:54
L43	197	(quality near4 (indices or index or ascend \$4)) same (small or little or low\$3 or minimum or error) near3 (amount or percent\$4 or "%")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:56
L44	79454	(multicarrier or multi\$1carrier or sub \$1carrier or subcarrier or subchannel or sub \$1channel or subband or sub\$1band)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:56
L45	8	43 and 44	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:56

L46	0	43 and 29	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:58
L47	0	43 and 22	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:59
L48	69169	sub\$1carrier or subcarrier or subchannel or sub\$1channel or subband or sub\$1band	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 19:59
L53	28	(quality near4 (indices or index or ascend \$4)) (amount or percent\$4 or "%")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 20:00
L54	537	(quality near4 (indices or index or ascend \$4)) with (amount or percent\$4 or "%")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 20:00
S1	76	CHENG, JUN	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 17:45
S2	721	MIYOSHI, KENICHI	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 17:45
S3	425	NISHIO, AKIHIKO	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 17:45
S4	992023	MATSUSHITA	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 17:46
S5	10435	select\$4 same threshold same quality	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:39

S6	977883	(small\$4 near3 amount)	US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:41
S7	1071	S5 and S6	US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/11/03 18:41

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L49	25454	sub\$1carrier or subcarrier or subchannel or sub\$1channel or subband or sub\$1band	USPAT; UPAD	ADJ	ON	2010/11/03 19:59
L50	46319	MATSUSHITA	USPAT; UPAD	ADJ	ON	2010/11/03 19:59
L51	3016	(455/133-135,414.5,432.2,452.2,67-13).cols.	USPAT; UPAD	ADJ	ON	2010/11/03 19:59
L52	3976	(375/260,264,324,349).cols.	USPAT; UPAD	ADJ	ON	2010/11/03 20:00
L56	461	(quality near4 (indices or index or ascend\$4)) same (amount or percent\$4 or "%")	USPAT; UPAD	ADJ	ON	2010/11/03 20:01
L57	14	49 and 56	USPAT; UPAD	ADJ	ON	2010/11/03 20:07
L58	4	50 and 56	USPAT; UPAD	ADJ	ON	2010/11/03 20:10
L59	0	51 and 56	USPAT; UPAD	ADJ	ON	2010/11/03 20:10
L60	2	52 and 56	USPAT; UPAD	ADJ	ON	2010/11/03 20:10
L61	53	(quality near4 (indices or index or ascend\$4)) same (small or little or low\$3 or minimum or error) near3 (amount or percent\$4 or "%")	USPAT; UPAD	ADJ	ON	2010/11/03 20:12
L62	3	49 and 61	USPAT; UPAD	ADJ	ON	2010/11/03 20:12
S8	46319	MATSUSHITA	USPAT; UPAD	ADJ	ON	2010/11/03 17:46

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